

FORM PTO-1449

INFORMATION DISCLOSURE STATEMENT

PAT. DOCKET NO.  
530.0610001/EKS/J-H  
FIRST NAMED INVENTOR  
Geall *et al.*  
FILING DATE  
December 2, 2003

APPLICATION NO.  
10/725,015  
ART UNIT  
1635

U.S. PATENT DOCUMENTS


EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
RS	AA1	5,264,618	11/23/1993	Felgner <i>et al.</i>			04/16/1991
	AB1	5,459,127	10/17/1995	Felgner <i>et al.</i>			09/16/1993
	AC1	5,567,859	10/22/1996	Emanuele <i>et al.</i>			08/09/1994
	AD1	5,656,611	08/12/1997	Kabanov <i>et al.</i>			11/18/1984
	AE1	5,674,911	10/07/1997	Emanuele <i>et al.</i>			06/06/1995
	AF1	5,696,298	12/09/1997	Emanuele <i>et al.</i>			06/02/1995
	AG1	5,990,241	11/23/1999	Emanuele <i>et al.</i>			07/08/1997
	AH1	6,359,054 B1	03/19/2002	Lemieux <i>et al.</i>			01/08/1999
	AI1	6,586,409 B1	07/01/2003	Wheeler			03/24/2000
	AJ1	6,147,055	11/14/2000	Hobart <i>et al.</i>			03/14/1997
RS	AK1	5,703,055	12/30/1997	Felgner <i>et al.</i>			01/26/1994

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
RS	AL1	WO 96/04392 A2	02/15/1996	WIPO			Yes No
	AM1	WO 96/04932 A1	02/22/1996	WIPO			Yes No
	AN1	WO 97/40839 A1	11/06/1997	WIPO			Yes No
	AO1	WO 99/06055 A1	02/11/1999	WIPO			Yes No
RS	AP1	WO 99/21591 A1	05/06/1999	WIPO			Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

RS	AR	1	Newman, M.J., <i>et al.</i> , "Use of Nonionic Block Copolymers in Vaccines and Therapeutics," <i>Crit. Rev. Ther. Drug Carrier Syst.</i> 15:89-142, Begell House, Inc. (1998)
RS	AS	1	Todd, C.W., <i>et al.</i> , "Systematic Development of a Block Copolymer Adjuvant for Trivalent Influenza Virus Vaccine," <i>Dev. Biol. Stand.</i> 92341-351, Karger (1998)
RS	AT	1	Tse, C. and Capeau, J., "Quantification des acides nucléiques par PCR quantitative en temps réel," <i>Ann. Biol. Clin.</i> 61:279-293, John Libbey Eurotext (May-June 2003)

EXAMINER  DATE CONSIDERED 3/17/06

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
RS	AA2	6,670,332 B1	12/30/2003	Wheeler			06/05/98
	AB2	6,399,588 B1	06/04/2002	Hobart <i>et al.</i>			07/28/2000
	AC2	2003/0191082 A1	10/09/2003	Wheeler			03/19/2003
	AD2	2003/0203863 A1	10/30/2003	Hobart <i>et al.</i>			04/23/2002
	AE2	2004/0157789 A1	08/12/2004	Geall			12/02/2003
	AF2	2004/0171572 A1	09/02/2004	Wheeler			12/30/2003
	AG2	2004/0209241 A1	10/21/2004	Hermanson <i>et al.</i>			12/19/2003
	AH2	RE 36,665	04/18/2000	Emanuele <i>et al.</i>			06/02/1998
	AI2	2002/0019358 A1	02/14/2002	Manthorpe <i>et al.</i>			04/23/2001
	AJ2	2003/0032615 A1	02/13/2003	Felgner <i>et al.</i>			07/26/2002
RS	AK2	2003/0186913 A1	10/02/2003	Wolff <i>et al.</i>			02/10/2003

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
RS	AL2	WO 00/57917 A2	10/05/2000	WIPO			Yes No
RS	AM2	WO 02/00844 A2	01/03/2002	WIPO			Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

RS	AR	2	Wade, A. and Weller, P.J., eds., "Benzalkonium Chloride," "Benzethonium Chloride," "Cetrimide," in: <i>Handbook of Pharmaceutical Excipients</i> , American Pharmaceutical Association, Washington, DC, pp.27-31, 96-98 (1994)
RS	AS	2	Copy of Co-Pending U.S. Patent Application No. 09/478,457, Wolff <i>et al.</i> , filed January 6, 2000 (NOT PUBLISHED)
RS	AT	2	Todd, C.W., <i>et al.</i> , "Development of an adjuvant-active nonionic block copolymer for use in oil-free subunit vaccines formulations," <i>Vaccine</i> 15:564-570, Elsevier Science Ltd. (1997)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.





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	AA3	6,482,518 B1	11/19/02	Short <i>et al.</i>			07/30/1999
	AB3	5,994,314	11/30/1999	Wheeler			04/09/1996
	AC3	6,251,599 B1	06/26/2001	Chen <i>et al.</i>			11/06/1998
	AD3	5,691,387	11/25/1997	Emanuele <i>et al.</i>			06/03/1996
	AE3	6,867,195 B1	03/15/2005	Felgner <i>et al.</i>			06/07/1995
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

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	AM						Yes No
	AN						Yes No
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	AR		
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<b>Application Number</b>	<b>10/725,015</b>
<b>Filing Date</b>	<b>December 2, 2003</b>
<b>First Named Inventor</b>	<b>Andrew GEALL</b>
<b>Art Unit</b>	<b>1635</b>
<b>Examiner Name</b>	<b>Schnitzer, R. A.</b>
<b>Attorney Docket Number</b>	<b>1530.0610001/EKS/J-H</b>

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